

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1750	156/73.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/30 19:20
L2	1696	156/290.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/30 19:20
L3	1256	156/297.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/30 19:20
L4	924	156/299.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/30 19:20
L5	1647	156/308.2.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/30 19:20
L6	1630	156/308.4.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/30 19:20
L7	652	156/580.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/30 19:20

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L8	490	156/580.2.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/30 19:20
L9	761	156/581.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/30 19:20
L10	787	156/582.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/30 19:21
L11	1290	156/583.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/30 19:21
L12	10905	1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/30 19:21
L13	305	12 and (@pd> "20080329" or @ad> "20080329")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/30 19:22
L14	1975	156/256.ccls. or 156/265.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/30 19:27

## EAST Search History (Prior Art)

L15	10378	(cold or cool) NEAR1 (bond\$3 or weld\$3 or join\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/30 20:04
L16	540	((cold or cool) NEAR1 (bond\$3 or weld\$3 or join\$3)) WITH (ultrasonic\$4 or sonic\$4 or ultrasound)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/30 20:04
L17	361	16 and (film or web or sheet or strip)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/30 20:05
L18	165	17 and (fastener or hook or loop)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/30 20:06
L19	31	("3610244"   "4699622"   "5019065"   "5019072"   "5066289"   "5176670"   "5256231"   "5401275").PN. OR ("5554146").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/30 20:10
L20	7	(basting or basted or baste) WITH (ultrasonic\$4 or sonic\$4 or ultrasound)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/30 20:12
L21	4	willing-christoph\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/30 20:14

## EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
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## EAST Search History (I nterference)

L22	0	willing-christoph\$.in.	UPAD	OR	ON	2009/09/30 20:16
L23	122	(cold or cool) NEAR1 (bond\$3 or weld\$3 or join\$3)	UPAD	OR	ON	2009/09/30 20:16
L24	4	((cold or cool) NEAR1 (bond\$3 or weld\$3 or join\$3)) WITH (ultrasonic\$4 or sonic\$4 or ultrasound)	UPAD	OR	ON	2009/09/30 20:17
L25	0	(basting or basted or baste) WITH (ultrasonic\$4 or sonic\$4 or ultrasound)	UPAD	OR	ON	2009/09/30 20:17